SEQUENCE LISTING

<110> JONES, DAVID MANOS, ELIZABETH

<120> TRDL-1 gamma, A NOVEL TUMOR NECROSIS-LIKE LIGAND

<130> 1321.2.34

<150> 60/157,913

<151> 1999-10-06

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<170> PatentIn version 3.0

<210> 1

<211> 1607

<212> DNA

<213> Homo sapiens

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<212> PRT

<213> Homo sapiens

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Asn Met Gly Gly Pro Val Arg Glu Pro Ala Leu Ser Val Ala Leu Trp 20 25 30

Leu Ser Trp Gly Ala Ala Leu Gly Ala Val Ala Cys Ala Met Ala Leu 35 40 45

Leu Thr Gln Gln Thr Glu Leu Gln Ser Leu Arg Arg Glu Val Ser Arg 50 55 60

Leu Gln Gly Thr Gly Gly Pro Ser Gln Asn Gly Glu Gly Tyr Pro
Trp
65 70 75

Gln Ser Leu Pro Glu Gln Ser Ser Asp Ala Leu Glu Ala Trp Glu Asn

				85					90					95
_	Glu	Arg	Ser	Arg	Lys	Arg	Arg	Ala	Val	Leu	Thr	Gln	Lys	Gln
Lys			100					105					110	
_	Gln	His	Ser	Val	Leu	His	Leu	Val	Pro	Ile	Asn	Ala	Thr	Ser
Lys		115					120					125		
_	Asp	Ser	Asp	Val	Thr	Glu	Val	Met	Trp	Gln	Pro	Ala	Leu	Arg
Arg	130					135					140			
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Ala 145 160					150					155				
	Val	Tyr	Leu	Leu	Tyr	Ser	Gln	Val	Leu	Phe	Gln	Asp	Val	Thr
				165					170					175

Thr Met Gly Gln Val Val Ser Arg Glu Gly Gln Gly Arg Gln Glu Thr
180 185 190

Leu Phe Arg Cys Ile Arg Ser Met Pro Ser His Pro Asp Arg Ala Tyr 195 200 205

Asn Ser Cys Tyr Ser Ala Gly Val Phe His Leu His Gln Gly Asp Ile 210 215 220

Leu Ser Val Ile Ile Pro Arg Ala Arg Ala Lys Leu Asn Leu Ser Pro 225 230 235

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His Gly Thr Phe Leu Gly Leu 245

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<213> Homo sapiens

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Leu Thr Gln Gln Thr Glu Leu Gln Ser Leu Arg Arg Glu Val Ser
Arg
50 55 60

Leu Gln Gly Thr Gly Gly Pro Ser Gln Asn Gly Glu Gly Tyr Pro

Trp 65 80					70					75				
	Ser	Leu	Pro	Glu	Gln	Ser	Ser	Asp	Ala	Leu	Glu	Ala	Trp	Glu
Asn				85					90					95
_	Glu	Arg	Ser	Arg	Lys	Arg	Arg	Ala	Val	Leu	Thr	Gln	Lys	Gln
Lys			100					105					110	
	Gln	His	Ser	Val	Leu	His	Leu	Val	Pro	Ile	Asn	Ala	Thr	Ser
Lys		115					120					125		
_	Asp	Ser	Asp	Val	Thr	Glu	Val	Met	Trp	Gln	Pro	Ala	Leu	Arg
Arg	130					135				٠	140			
Gly Ala	Arg	Gly	Leu	Gln	Ala	Gln	Gly	Tyr	Gly	Val	Arg	Ile	Gln	Asp
145 160					150					155				
Gly Phe	Val	Tyr	Leu	Leu	Tyr	Ser	Gln	Val	Leu	Phe	Gln	Asp	Val	Thr
				165					170					175
Thr Thr	Met	Gly	Gln	Val	Val	Ser	Arg	Glu	Gly	Gln	Gly	Arg	Gln	Glu
* ***			180					185					190	
Leu Tyr	Phe	Arg	Cys	Ile	Arg	Ser	Met	Pro	Ser	His	Pro	Asp	Arg	Ala
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Asn Ile		Cys	Tyr	Ser	Ala	Gly	Val	Phe	His	Leu	His	Gln	Gly	Asp

210 215 220

Leu Ser Val Ile Ile Pro Arg Ala Arg Ala Lys Leu Asn Leu Ser

Pro

235 225 230

240

His Gly Thr Phe Leu Gly Phe Val Lys Leu 245 250

<210> 5

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<212> PRT

<213> Homo sapiens

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Met Pro Ala Ser Ser Pro Phe Leu Leu Ala Pro Lys Gly Pro Pro

Gly

5 10 15 1

Asn Met Gly Gly Pro Val Arq Glu Pro Ala Leu Ser Val Ala Leu

Trp

25 30 20

Leu Ser Trp Gly Ala Ala Leu Gly Ala Val Ala Cys Ala Met Ala

Leu

40 45 35

Leu Thr Gln Gln Thr Glu Leu Gln Ser Leu Arg Arg Glu Val Ser

Arg

55 60 50

Leu Gln Gly Thr Gly Gly Pro Ser Gln Asn Gly Glu Gly Tyr Pro

Trp

65 70 75

80

Gln Ser Leu Pro Glu Gln Ser Ser Asp Ala Leu Glu Ala Trp Glu

Asn

85 90 95

	Gly Lys	Glu	Arg	Ser	Arg	Lys	Arg	Arg	Ala	Val	Leu	Thr	Gln	Lys	Gln
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,		Asp	Ser	Asp	Val	Thr	Glu	Val	Met	Trp	Gln	Pro	Ala	Leu	Arg
	Arg		115					120					125		
	_	Arg	Gly	Leu	Gln	Ala	Gln	Gly	Tyr	Gly	Val	Arg	Ile	Gln	Asp
	Ala	130					135					140			
	_	Val	Tyr	Leu	Leu	Tyr	Ser	Gln	Val	Leu	Phe	Gln	Asp	Val	Thr
	Phe 145 160					150					155				
	Thr Thr	Met	Gly	Gln	Val	Val	Ser	Arg	Glu	Gly	Gln	Gly	Arg	Gln	Glu
	1111				165					170					175
		Phe	Arg	Cys	Ile	Arg	Ser	Met	Pro	Ser	His	Pro	Asp	Arg	Ala
	Tyr			180					185					190	
		Ser	Cys	Tyr	Ser	Ala	Gly	Val	Phe	His	Leu	His	Gln	Gly	Asp
	Ile		195					200					205		
		Ser	Val	Ile	Ile	Pro	Arg	Ala	Arg	Ala	Lys	Leu	Asn	Leu	Ser
	Pro	210					215					220			
	His 225	Gly	Thr	Phe	Leu	Gly 230	Phe	Val	Lys	<u>L</u> eu					